



FIG.1

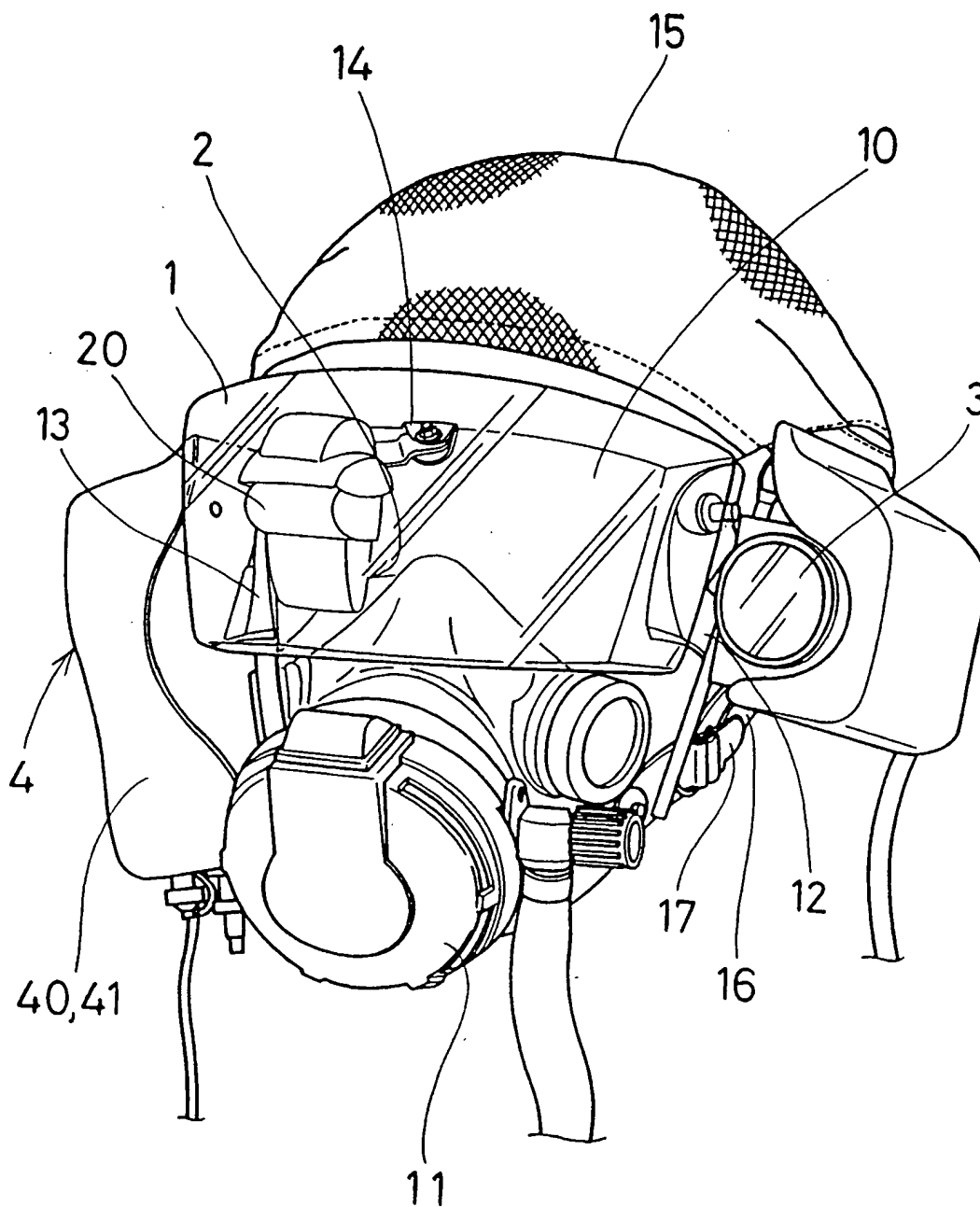


FIG.2

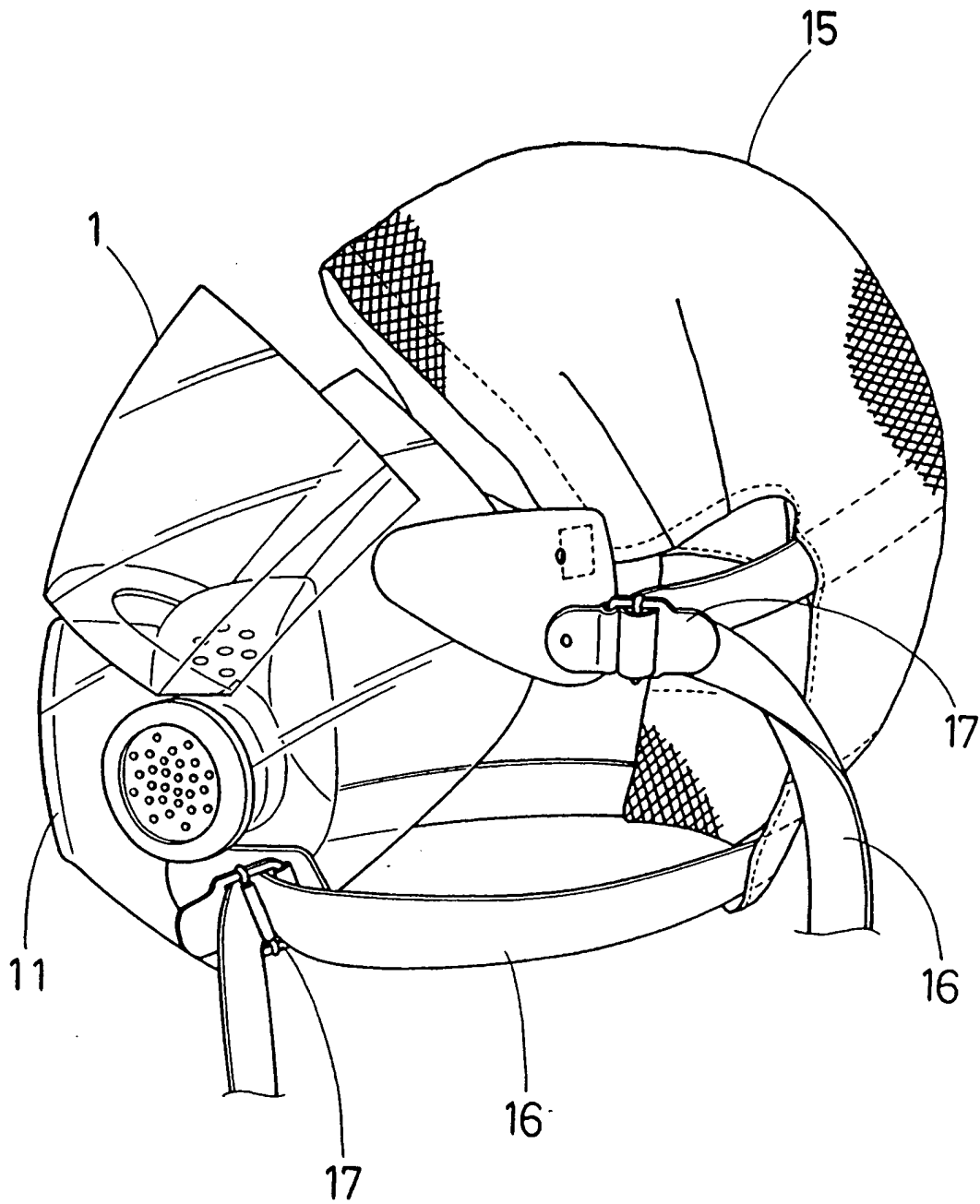


FIG.3

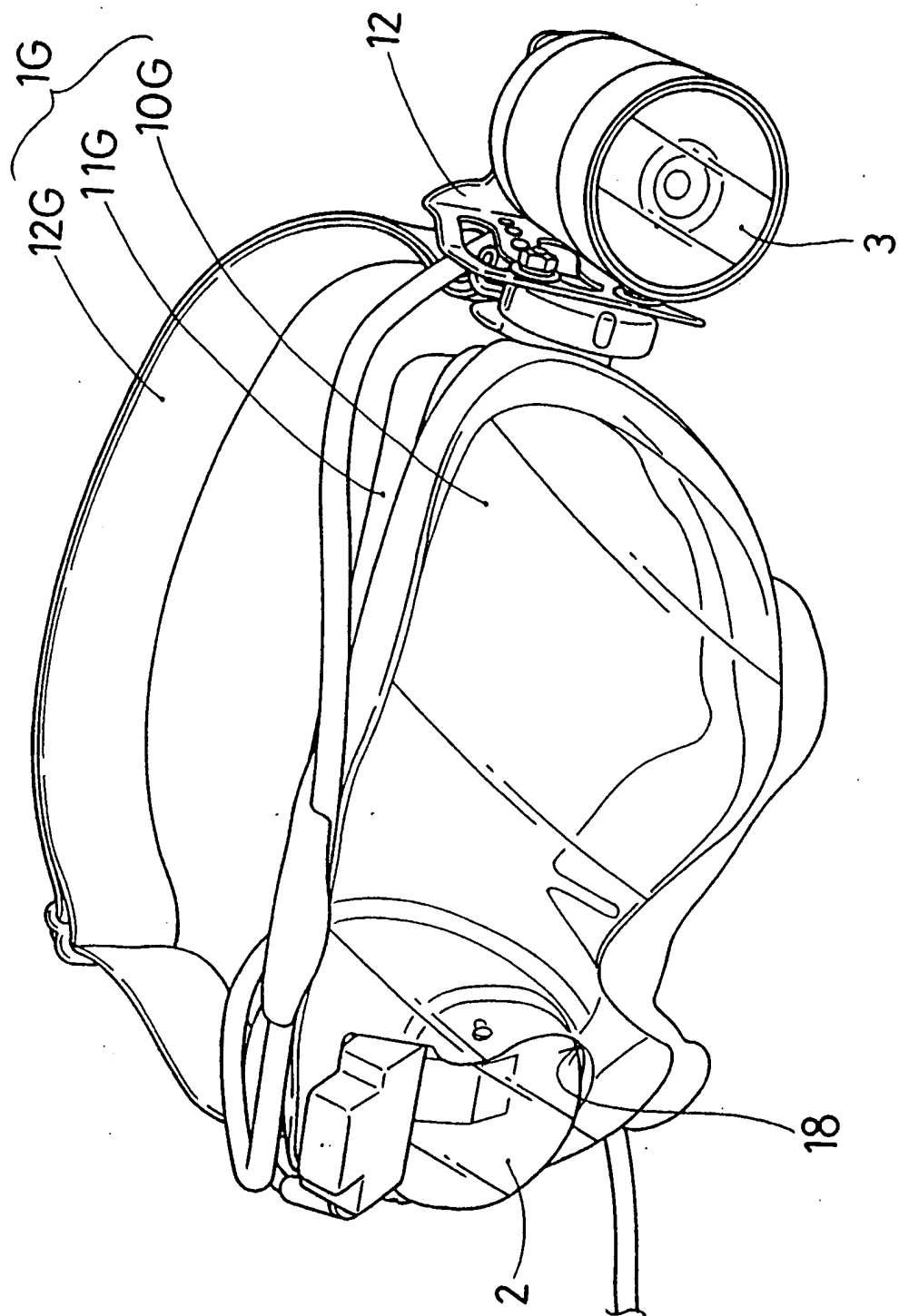


FIG.4

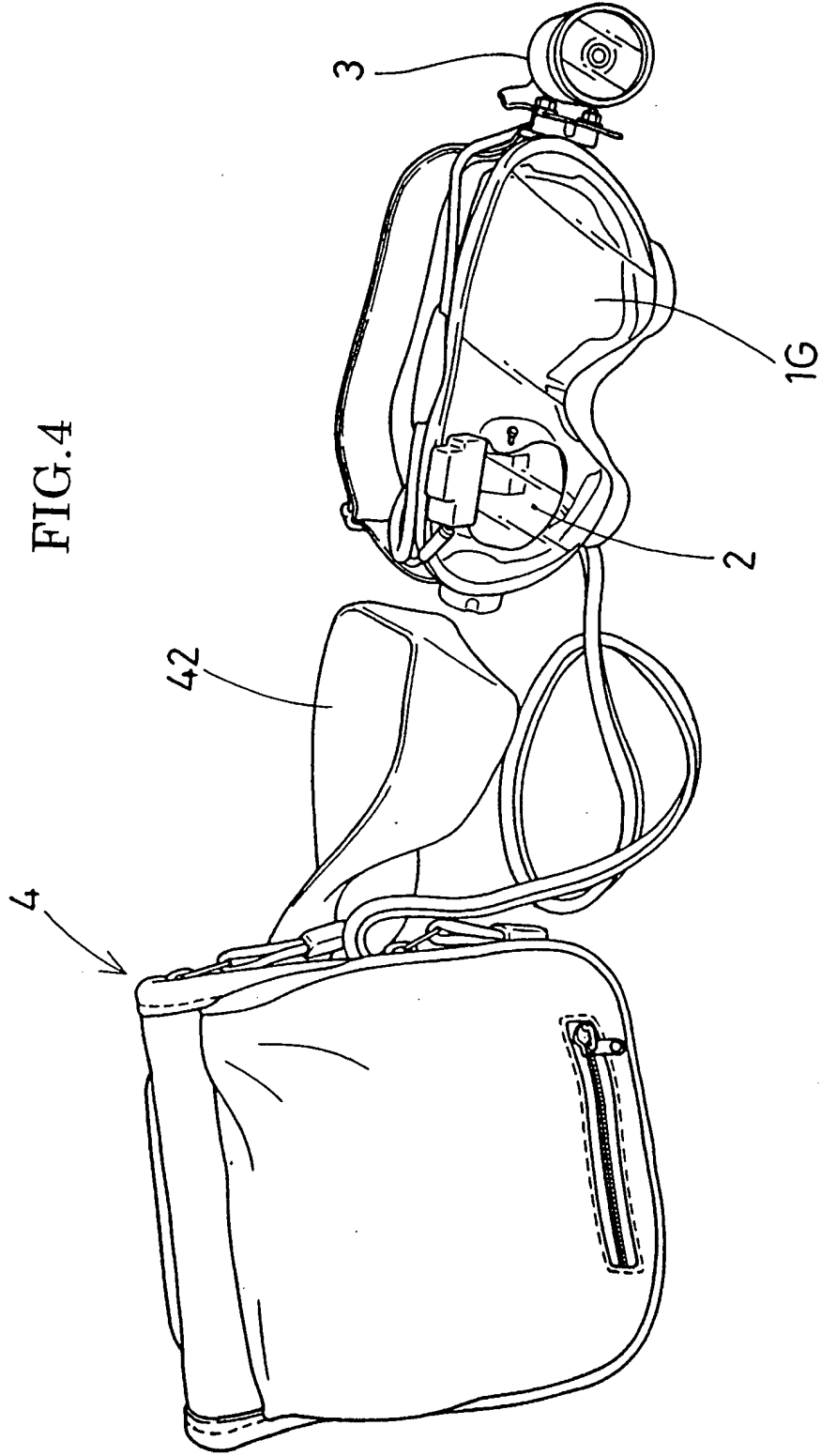


FIG.5

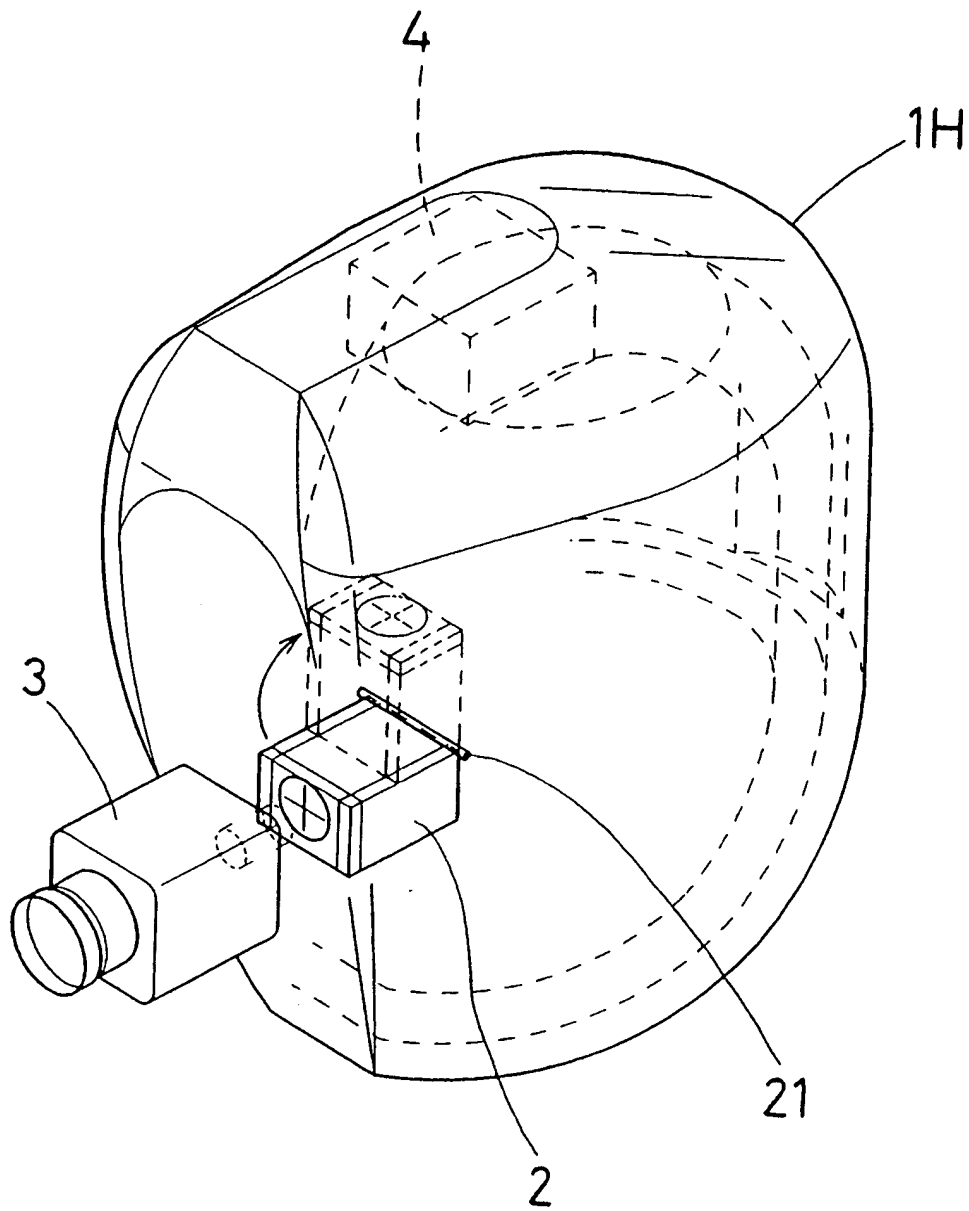


FIG.6

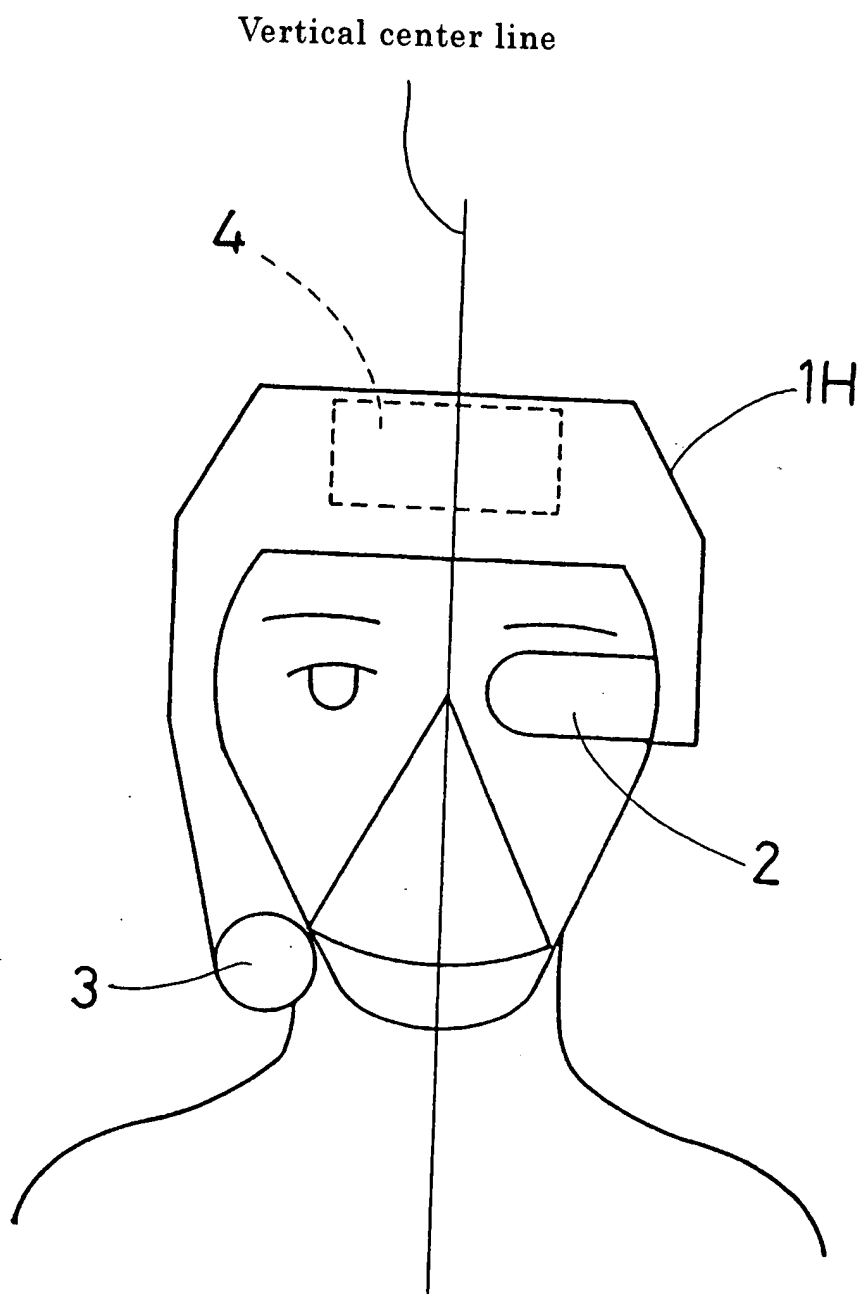


FIG.7

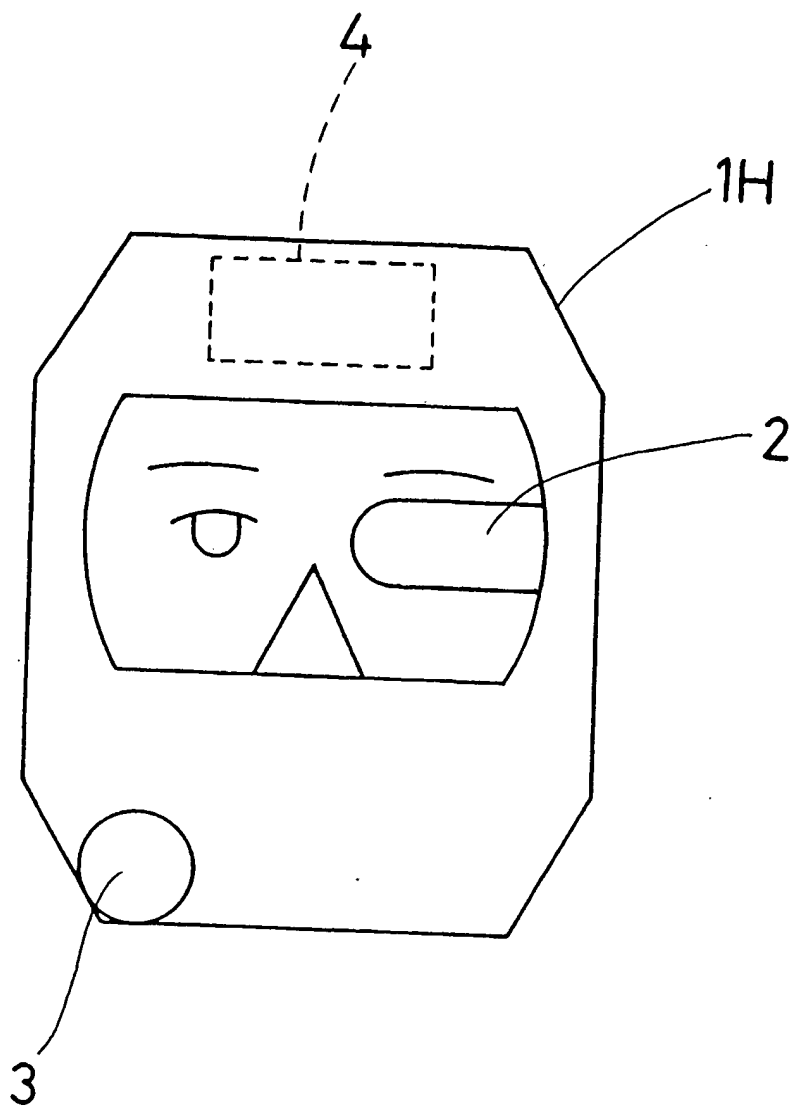


FIG.8

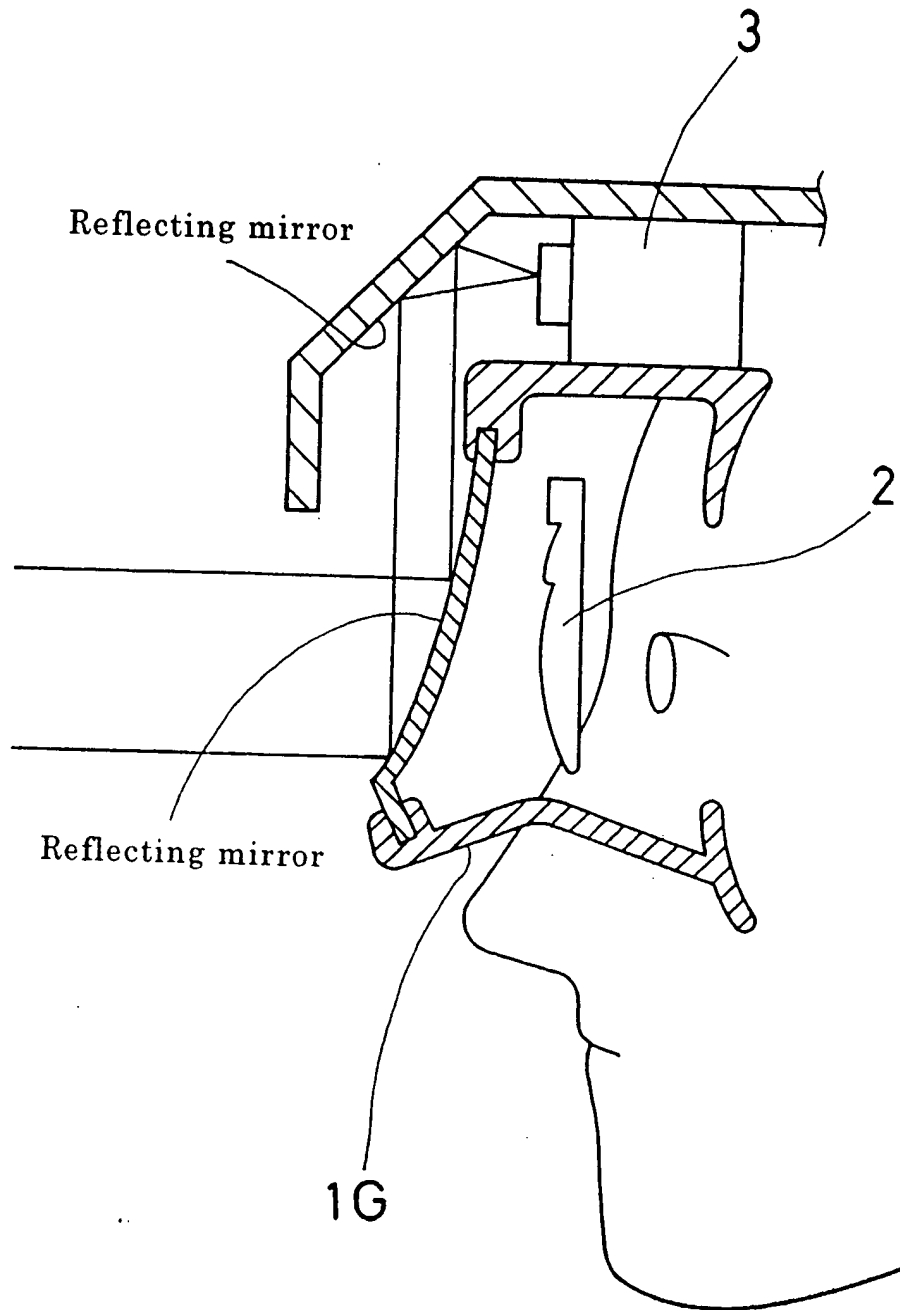


FIG.9

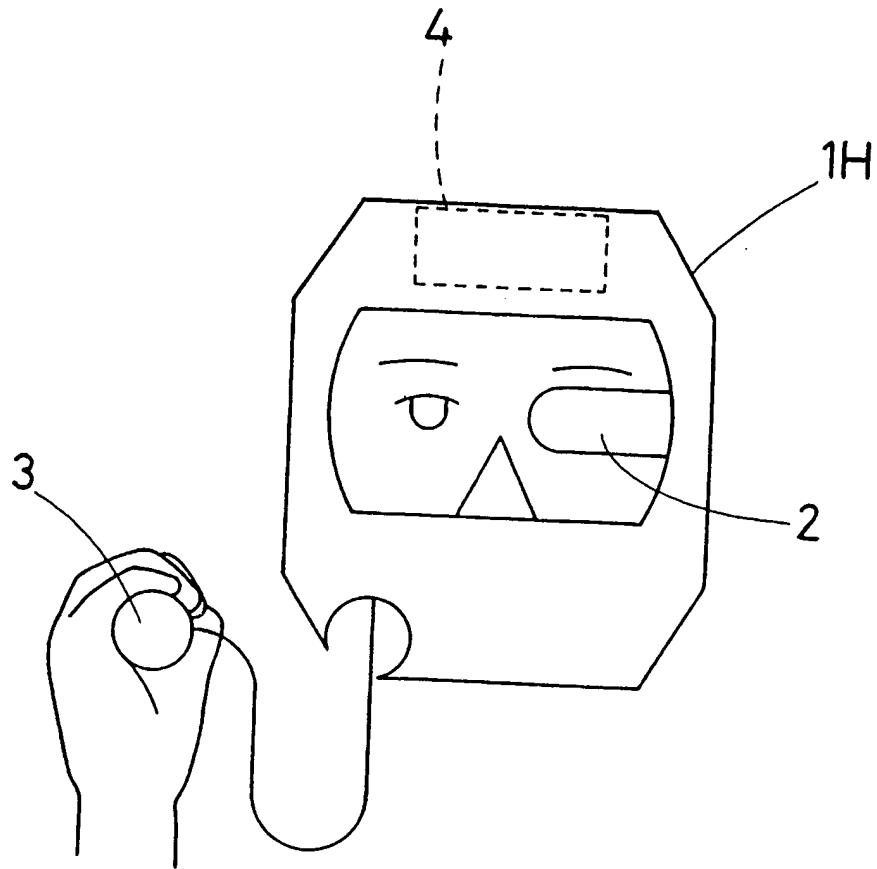


FIG.10

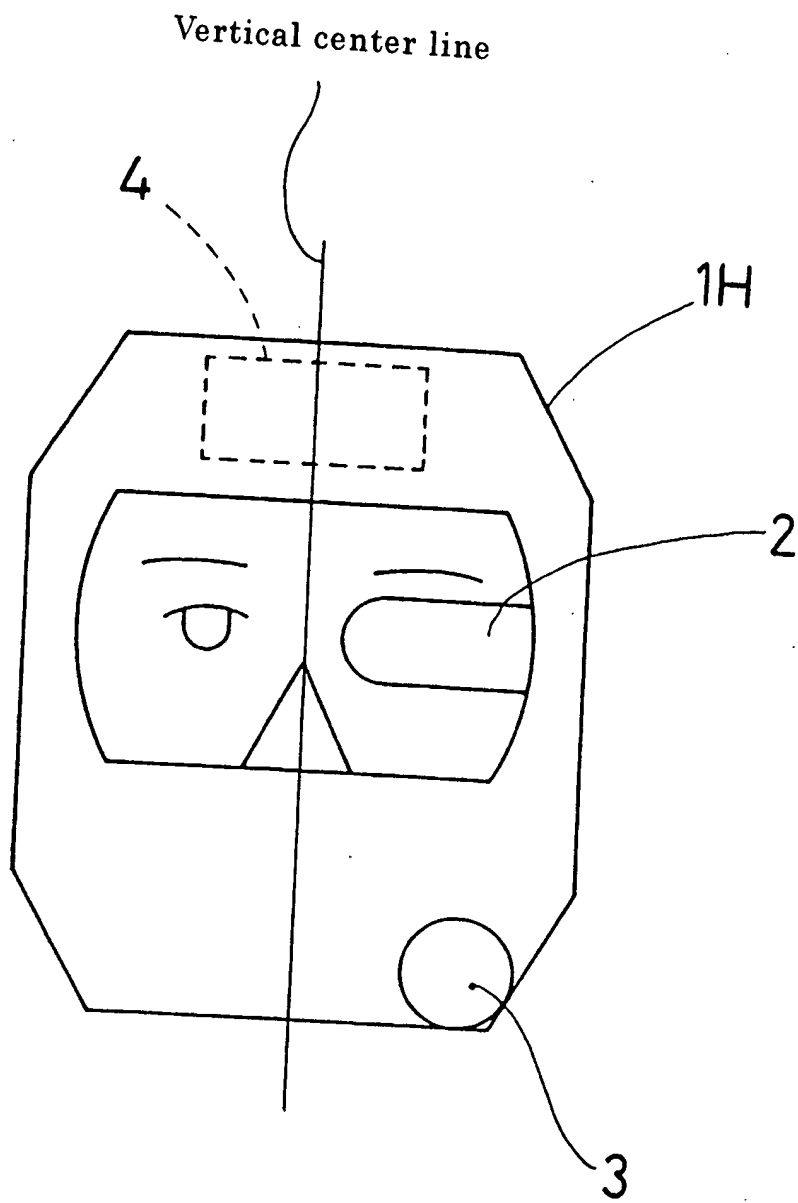


FIG.11

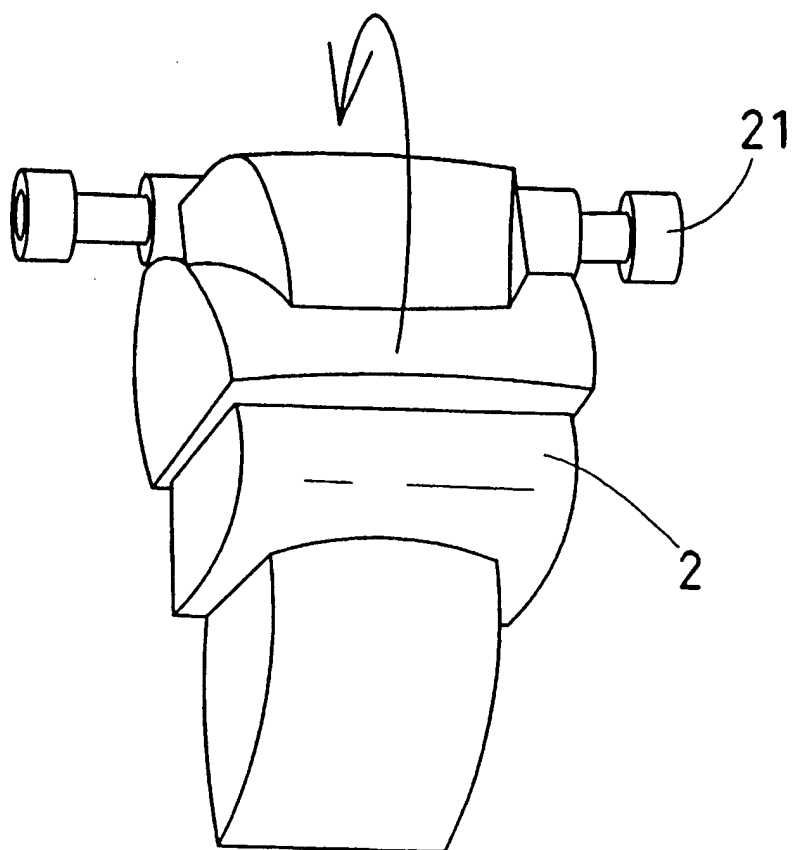


FIG.12

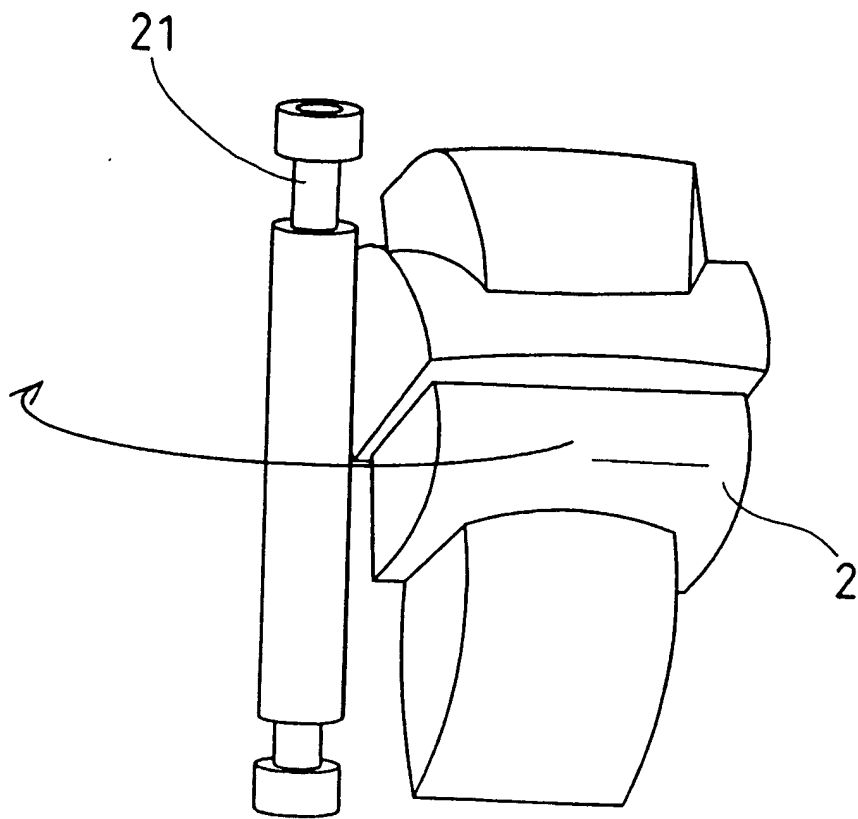
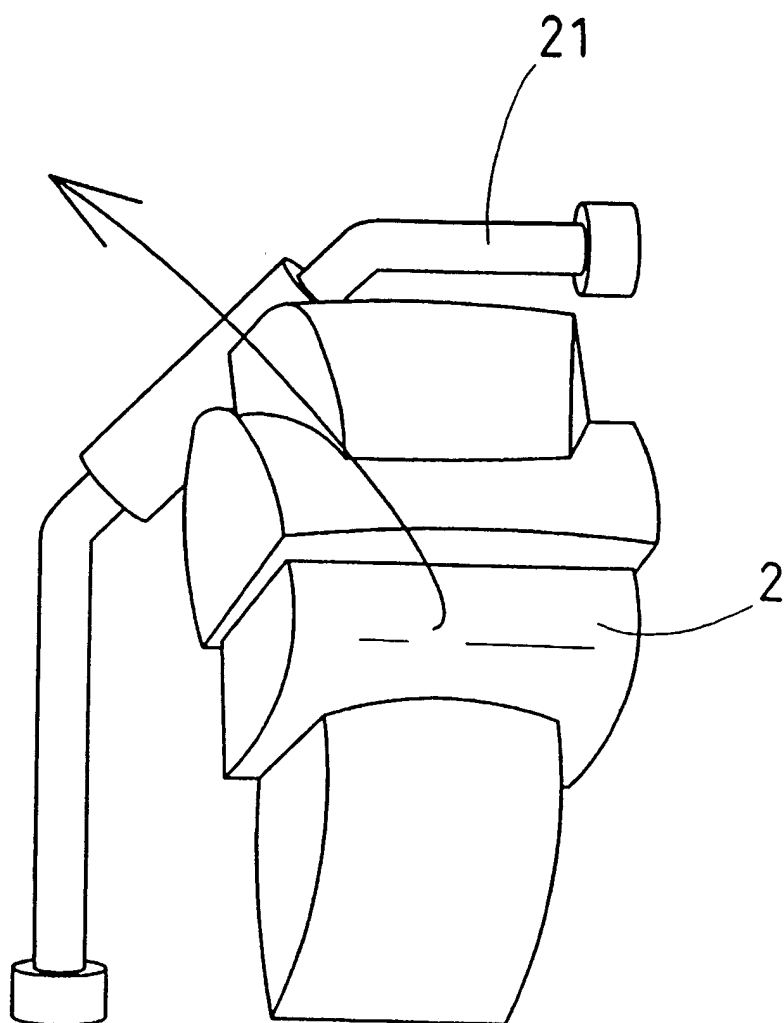


FIG.13



Photographed image

Image to be displayed

Camera

Eye

Display

Object

Arrangement of camera and eye
(when viewed from the side)

r

$r \tan \theta$

$r \tan \phi$

$(b-h)$

b

h

θ

ϕ

N pixels

M pixels

c

d

x

y

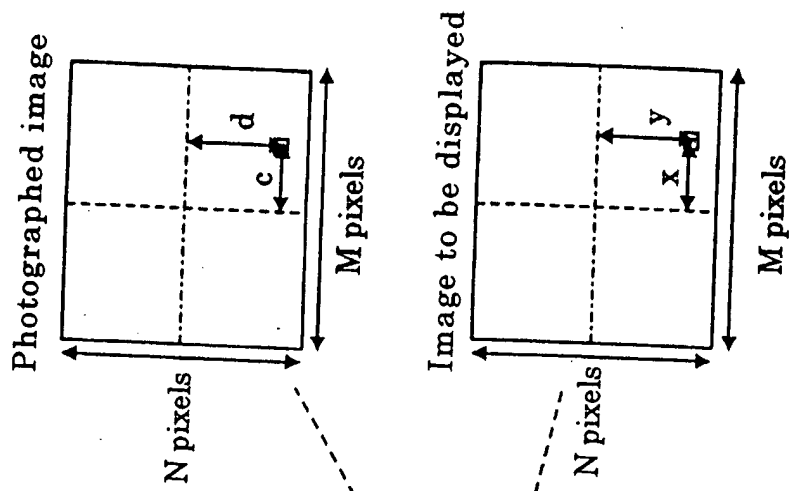
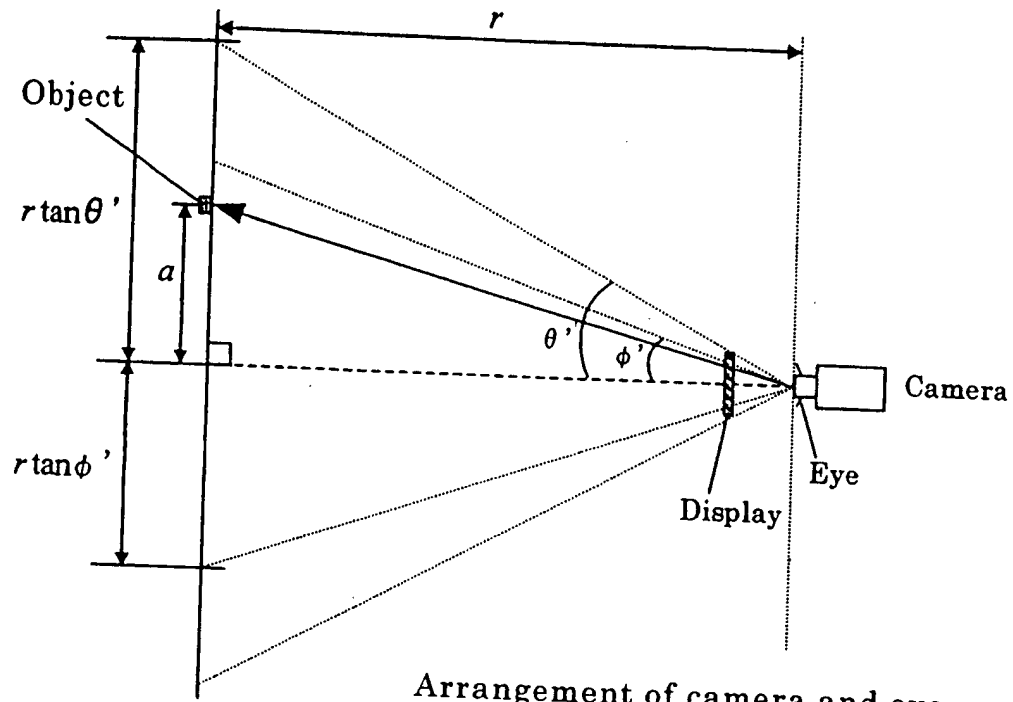


FIG.15



Arrangement of camera and eye
(when viewed from the top)